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OFFICIAL

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Do NOT ENTER
As I have mentioned in your voice mail, I am very grateful to have you as my patent examiner again. You were very courteous and make the patent application process very enjoyable and I am looking forward to working with you again.

As before, I am a Pro Se applicant, so please bear with me as I respond to your Office Action. Some of the terminology is foreign to me but I believe I understand the "gist" of your letter.

First. The preferred embodiment is now shown by Figs 16-19.

In addition, please make the following corrections.

On or about line 50, please substitute for:

OBJECT OF THE INVENTION

It is therefore an object of the present invention to provide a device for removing volatile contaminants from liquid that utilizes heat from the liquid to effect vaporization of the contaminants, rather than a separate heating element.

It is further object of the present invention to provide such a device that is small and compact, and conveniently fastens to existing liquid filter mounts.

Appl No. 09/621,408
Amdt. dated April. 15, 2004
Reply to Office Action mailed February 20th, 2004

Amendments to the Specification:

Please replace line [0028] with the following amended line:

[0028] One of the problems with these prior art thin-film distillation/evaporation units is that an electric heating

Please replace line [0030] with the following amended line:

[0030] potentially explosive environment. Another problem with prior art thin-film distillation/evaporation units is that they

Please replace line [0037] with the following amended line:

[0037] 5,630,912, 6,368,497, and applicants own U.S. Patents Nos. 5,824,211 and 5,776,315. All these

Please replace line [0039] with the following amended line:

[0039] source of the liquid. None of the prior art utilizes the existing [filtration system] liquid filter mounting boss, such as that of a conventional spin-on type oil filter normally used on internal combustion engines, to effect a

Please replace line [0054] with the following amended line:

[0054] and compact, and conveniently fastens to existing liquid filter mounts of the kind in general use, normally such as the spin-on filter boss used in the majority of internal combustion engines.

Please replace lines [0058 - 0060] with the following amended line:

[0058 - 0060] and removing volatile contaminants from liquids. [In one embodiment, the device incorporates a self-contained particle filter (32) for filtering particles from the contaminated liquid.] The liquid purifying device (10) itself comprises a

Please replace line [0061] with the following amended line:

[0061] distillation/evaporation chamber positioned essentially between the [liquid source] existing liquid filter mounting boss (14) and the

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